

01/26/99
11598 U.S. PTO

JC551 U.S. PTO
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01/26/99

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**UTILITY PATENT
APPLICATION TRANSMITTAL LETTER**

Box PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed for filing is the utility patent application of Sandeep Chennakeshu, Kambiz Zangi and Gregory E. Bottomley for REDUCED COMPLEXITY MLSE EQUALIZER FOR MARY MODULATED SIGNALS.

Also enclosed are:

- 11 sheet(s) of [] formal informal drawing(s);
 a claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 is [] hereby made to _____ filed in _____ on _____;
[] in the declaration;
 a certified copy of the priority document;
 a Constructive Petition for Extensions of Time;
 _____ statement(s) claiming small entity status;
 an Assignment document;
 an Information Disclosure Statement; and
 Other: _____.

The declaration of the inventor(s) [] also is enclosed will follow.

- [] Please amend the specification by inserting before the first line the sentence --This application claims priority under 35 U.S.C. §§119 and/or 365 to _____ filed in _____ on _____; the entire content of which is hereby incorporated by reference.--

The filing fee has been calculated as follows [] and in accordance with the enclosed preliminary amendment:

C L A I M S					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$760.00
Total Claims	13	MINUS 20 =		x \$18.00	
Independent Claims	5	MINUS 3 =	2	x \$78.00	\$156.00
If multiple dependent claims are presented, add \$260.00					\$40.00
Total Application Fee					\$956.00
If verified Statement claiming small entity status is enclosed, subtract 50% of Total Application Fee					
Add Assignment Recording Fee of \$40.00 if Assignment document is enclosed					
TOTAL APPLICATION FEE DUE					\$956.00

[X] A check in the amount of \$ 956.00 is enclosed for the fee due.

[] Charge \$ _____ to Deposit Account No. 02-4800 for the fee due.

Please address all correspondence concerning the present application to:

Ronald L. Grudziecki
 Burns, Doane, Swecker & Mathis, L.L.P.
 P.O. Box 1404
 Alexandria, Virginia 22313-1404.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in triplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: January 26, 1999

By: John E. Harrity
 John E. Harrity
 Registration No. 43,867

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